



TS MASTER

Football Artificial Turf, M Shape Filament

This football artificial turf is made with M-shape blade fibers that allow pressure to be used over several separate points. This is why it can remain elastic over a long period of use. In addition, this special and three-dimension design allows for excellent backing strength and enables the fake turf to absorb less heat from the sunlight, thus keeping the temperature of the grass surface at a low level. What's more, the fibers are not easy to break or split.

- ✓ Pile Heights: 40-60mm
- ✓ Dtex: 12000/14000
- ✓ Thickness: 340-450µ micron(Dimensional)
- ✓ Color: Yellow green, Field green and Olive green
- ✓ Shape: McDonald's--shape

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Products Specifications (Take TS MASTER 60A as an example)

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Yarn Characteristics

Product Name	TS MASTER 60 A
Pile Height	60mm
Total Carpet Pile Height	62mm
Yarn Shape	McDonald's-shape
Material	PE
Pile Dtex	12000
Quantity of Yarn	6pcs
Pile Width	1.1mm
Pile Thickness	260µm
Color	Yellow green, field green, olive green, etc.

Density

Gauge	5/8"
Stitch Rate	140 stitches/m
Density	8820 stitches/m ²

Characteristics of Geotextile Fabric

Material	PP composites + LENO fabric
Color	Black
Weight	265 g/m ²

Artificial Turf Infill

Stabilizing infill: sand	Performance infill: rubber granule
Material grading: 0.315 - 1.0mm, round shape	Material grading: 1.25 - 4.0mm, angular shape
Weight: 25-30 kg/m ²	Weight: 16 kg/m ²

Backing Characteristics

Coating	SBR Latex
Glue Weight on the Backing (after Drying)	1000 g/m ²
Total Weight	2642 g/m ²

Turf Characteristics

Roll Width	2m, 3.65m, 4m, 5m
Roll Length	Customized upon request
Tuft Lock	240N
Water Permeability	60L/min/m ²
Cauge of Drainage Hole	10cm

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Case Study



In 2018, our artificial grass has been installed in a sports field in Greece



In 2019, our artificial grass has been installed in another sports field in Greece.

Taishan, founded in 2002, is a wholly-owned Subsidiary of Taishan Sports Industry Group since 1978. We are a one-stop leading manufacturer and wholesaler focusing on R&D, production and sales of artificial sports turf, leisure garden turf, multi-functional negative ion turf. As the first artificial turf manufacturer in China to obtain FIFA and FIH double certification. After 46 years of development, Leling Taishan artificial turf built the CHINA TOP 1 the biggest modern production base of high-end artificial turfs.

Related Products



TaiShan

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